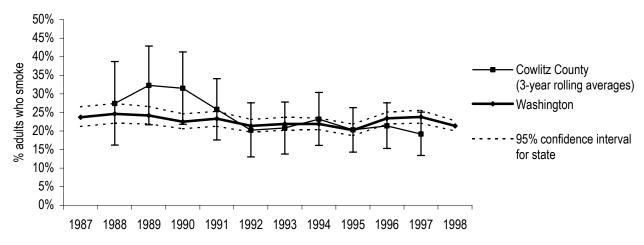
Cowlitz County Population =95,600 (27% under age 18)

Adult Tobacco Use

Current Cigarette Smoking (1987-1998)

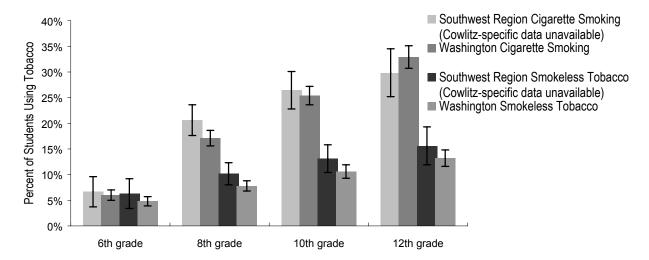


Current Smokeless Tobacco Use (1993-1997)

Cowlitz County Washington State Entire adult population 3.7% (95%CI:1.9,7.2) 2.9% (95%CI:2.5,3.8)

Males only 7.2% (95%Cl:3.7,13.9) 5.7% (95%Cl:5.0,6.5)

Youth Tobacco Use (1998)



Summary of the problem

- Adult tobacco use in Cowlitz County is not significantly different than the state rate. An enhanced BRFSS survey done in the county in 1999 reported that 25% of adults in the county are current smokers, which is higher than the average reported for 1996-1998 from the state survey. Kaiser-Permanente, a health service provider that serves approximately 39,200 individuals from all economic groups in Cowlitz County, reports that 31% of adult members are current smokers.
- Youth cigarette use in the Southwest Region shows elevations above the state rate among younger age groups, but not among 12th graders; youth smokeless tobacco use is elevated for all age groups. Southwest Regional data presented may not be representative of Cowlitz County, as Cowlitz County uses a different school-based survey for assessing youth health/risk behaviors. More data collection is needed to describe Cowlitz County youth specifically.
- ☐ Maternal smoking during pregnancy is somewhat erratic, but has been significantly elevated above the statewide rate since 1992.
- Retailer compliance appears to be worse than the state as a whole (retailers are more likely than the state as a whole to

DATA SOURCES: (ADDITIONAL DOCUMENTATION INCLUDED IN APPENDIX A)

Washington State Department of Health

ADULT TOBACCO USE – WA. DEPT OF HEALTH, BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM; YOUTH TOBACCO USE – WA SURVEY OF ADOL HTH BEHAVIORS; POPLN ESTIMATES – OFFICE OF FINANCIAL MGMT, YEAR 2000 PROJECTIONS; MATERNAL SMOKING DURING PREGNANCY – WA BIRTH CERT SYSTEM; MINORS ACCESS TO TOBACCO – FOOD AND DRUG ADMINISTRATION, NATNL COMPLIANCE CHECK DBASE; TOBACCO RETAILERS – WA DEPT OF LICENSING RECORDS, DECEMBER 1999.

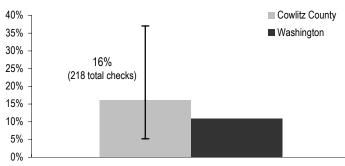
Estimated number of current adult and youth smokers who will die prematurely as a result of tobacco use:5,900

Smoking During Pregnancy (1987-1998)

45% Cowlitz County 40% Washington smoking during pregnancy 35% 30% 25% 20% 15% 10% 5% 0% 1000 108J 1000 1001 A00,

Minors Access to Tobacco (1998-1999)

Percent Sales to Minors



Infants born annually to mothers who smoke during pregnancy: 300

Number of tobacco retailers in county: 156

Health at Risk (Estimated numbers for county)

Adults who currently smoke	16,500	
Adults who currently use smokeless tobacco	2,000	
Youth who currently smoke	1,900	
Youth who currently use smokeless tobacco	800	
ESTIMATED ANNUAL DEATHS DUE TO TOBACCO USE	180	

Current Tobacco Prevention and Control Program Activities Highlights during 1999

- ✓ Produced TV and radio PSAs and billboard art for public awareness campaign: "Don't let secondhand smoke hurt Cowlitz kids!"
- Held first ever Cowlitz County Tobacco Summit, with 39 attending.
- Updated Cowlitz County SmokeFree Restaurant Guide; introduced it with a full-page newspaper ad that reported on the effects of secondhand smoke.

Annual Funding for Program

Source Youth Access (Retailer License Fees) **CDC Grant**

Total Per Capita Funding

(12-month funding amounts, FY 1999)

Agency receiving funding Amount \$ 13,520 Cowlitz Substance Abuse Coalition \$6,930 Cowlitz Substance Abuse Coalition \$.21

CDC Recommended Community Per Capita Funding: \$.70-2.00

Local Contacts

Ramona Leber Cowlitz Substance Abuse Coalition Admin. Annex 207 4th Ave. N Kelso, WA 98626 (360) 577-3041 fax: (360) 425-7760 email: rleber@cwcog.org

website:

www.cwcoq.org



TECHNICAL NOTES: (ADDITIONAL DOCUMENTATION IN APPENDIX B)

TOTAL DEATHS DUE TO TOBACCO USE ARE ESTIMATED AS 19% OF ALL DEATHS (MCGINNIS AND FOEGE 1993); "DUMBBELL" BARS AROUND DATA POINTS FOR SURVEY DATA REPRESENT 95% CONFIDENCE INTERVALS - THE TRUE VALUE MAY BE ANYWHERE WITHIN THE BARS, BUT MAY NOT BE EXACTLY AT THE DATA POINT; NUMBER OF ADULTS/YOUTH WHO WILL DIE PREMATURELY FROM TOBACCO USE IS ESTIMATED AS 33% OF CURRENT ADULT SMOKERS (MMWR 1996), AND 21% OF CURRENT YOUTH SMOKERS -WHO MAY 'GROW OUT OF' SMOKING BEHAVIOR (USDHHS 1994): "CURRENT ADULT/YOUTH TOBACCO USERS" ARE SYNTHETIC ESTIMATES BASED ON STATEWIDE AGE-SPECIFIC PREVALENCE: FUNDING LEVELS FOR COUNTIES WERE CALCULATED BASED ON DEDICATED YOUTH TOBACCO PREVENTION FUNDS AND CDC FUNDS MANAGED BY THE DEPARTMENT OF HEALTH - COUNTIES MAY SUCCESSFULLY SEEK ADDITIONAL FUNDING FOR TOBACCO CONTROL FROM OTHER SOURCES; "HIGHLIGHTS DURING 1999" WERE IDENTIFIED BY LOCAL PROGRAM STAFF; "CDC RECOMMENDED FUNDING" IS BASED ON BEST PRACTICES FOR TOBACCO CONTROL PROGRAMS (CDC 1999).